

# Fast Lane VMware ICM vSphere 8 Hack The Cert

VMware Install, Configure & Manage

## Accelerate your certification journey with challenge-based learning!

In recent years, we have seen a significant shift in the way in which people wish to learn and consume their knowledge. Moving away from the traditional classroom deliveries, we have witnessed a substantial uptake in demand for a more immersive, hands-on, dynamic learning.

The VMware vSphere Hack the Cert is a fully immersive skills and certification program that flips traditional training on its head - this is truly learning-by-doing! Learners' work in small teams to address every aspect of Install, Configure and Manage, focused on the skills and knowledge required by the ICM certification exam. The official VMware content is included, along with an element of self-paced learning, in this Hackathon-style program. You will also experience in-depth coaching sessions and intensive (hands-on) team challenges that deliver the complete Hack the Cert experience.

The Fast Lane Hack the Cert Program transforms traditional ILT (Instructor-Led Training) to enhance deeper skills development and accelerated certification attainment. It also helps to build team cohesion through collaboration as they tackle business challenges that drive real business outcomes. All the while, learning the necessary skills to complete the exam objectives.



[Find out more](#) →



## Why Hack?

1. Our VMware ICM Hack The Cert is a challenge based hackathon.
2. Attendees work in teams of up to 5 Learners to solve a series of technical challenges for a given technology or solution scenario.
3. Challenges describe high-level tasks and goals to be accomplished. Challenges are not step-by-step labs.
4. Our Hack is designed to be a collaborative learning experience.
5. Attendees "learn from" and "share with" each other.
6. Without step-by-step instructions given for the challenges, Learners have to "figure it out" together as a team so learning by doing which results in greater knowledge retention.
7. The teams not alone in solving the challenges. Coaches are on hand to work with the teams and to provide guidance for, but not answers the challenges. The coaches may also provide lectures and demos to introduce the challenges, as well as review challenge solutions throughout the event.

## ICM Hack the Cert Certification Roadmap

Fast Lane "Hacks" allow delegates to work in teams to tackle real business problems that have been crafted to reinforce exam objectives as well as demonstrate real business outcomes. Delivering genuine skills and knowledge they can take straight into the workplace.



## ICM Hack the Cert Schedule

	DAY 01	DAY 02	DAY 03	DAY 04	DAY 05
30 mins	Hack Introduction Tech Talk 1	Tech Talk 2	Tech Talk 3	Tech Talk 4	Tech Talk 5
150 mins	Hacking Time	Hacking Time	Hacking Time	Hacking Time	Hacking Time
60 mins	Lunch & Quiz	Lunch & Quiz	Lunch & Quiz	Lunch & Quiz	Lunch & Quiz
180 mins	Hacking Time	Hacking Time	Hacking Time	Hacking Time	Hacking Time
60 mins	Exam Prep Q&A	Exam Prep Q&A	Exam Prep Q&A	Exam Prep Q&A	Exam Prep Q&A

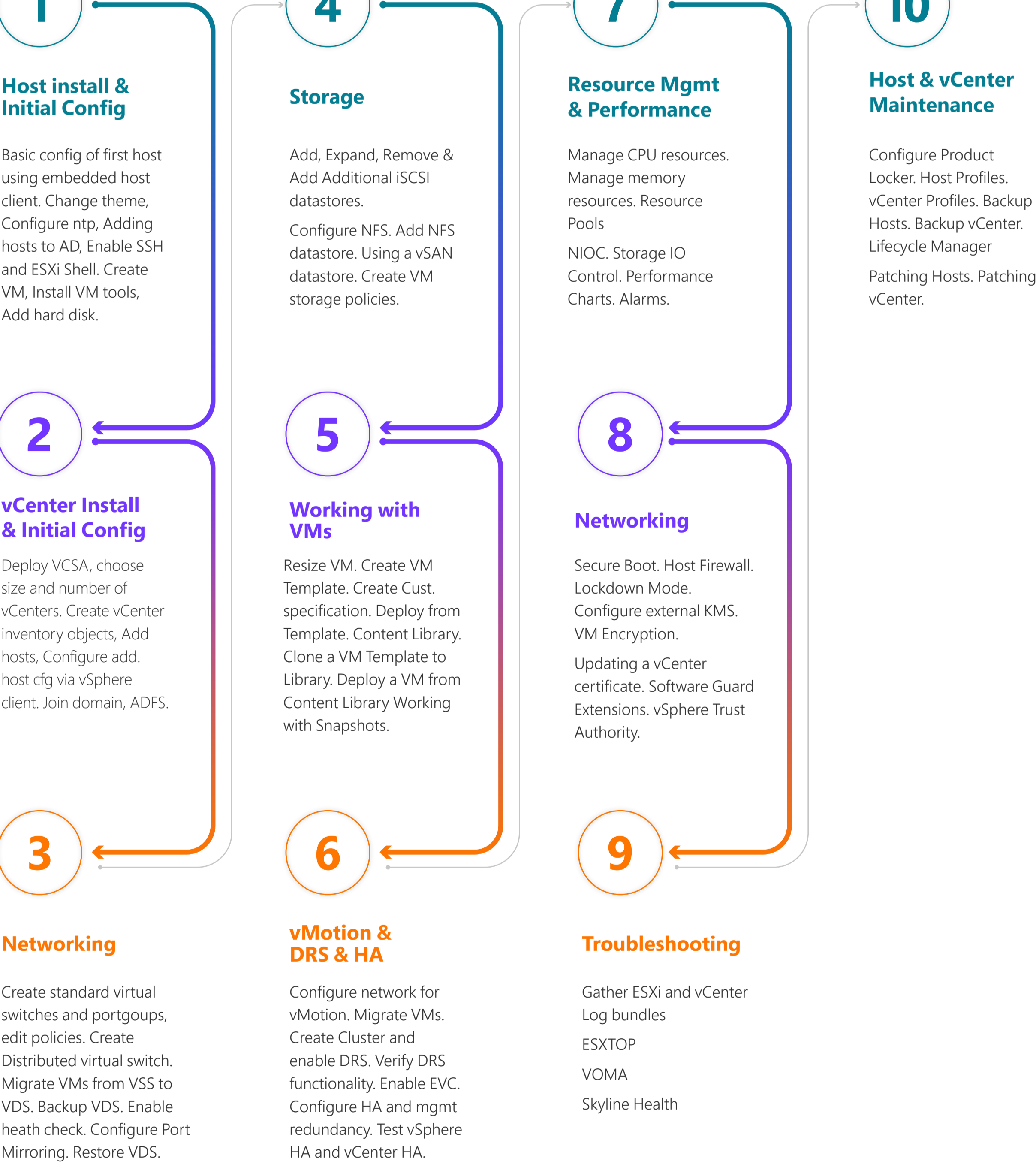
Example Agenda

## Hack the Cert Week, a Day in Detail

DAY 01		
30 mins	Hack Introduction Tech Talk 1	After a brief hack introduction (10 minutes), attendees will listen to a Tech Talk. First day should cover the topics of installing the host and initial configuration (planning, configuring, adding to AD), and installation and initial configuration of vCenter.
150 mins	Hacking Time	<b>Challenge 01:</b> Host install and initial config. Plan Install, choose boot device, configure BIOS settings on host. The team will focus on the basic config of first host using embedded host client, Change theme, Configure ntp, Adding hosts to AD, Enable SSH and ESXi Shell. Create VM, Install VM tools, Add hard disk.
60 mins	Lunch & Quiz	After lunch, all attendees participate in a quiz which is delivered through a quiz-experience app (like Kahoot or AhaSlides). In the moderator is sharing the screen showing the current question and results. Some swag-type awards for the winners could be considered.
180 mins	Hacking Time	<b>Challenge 02:</b> vCenter Install and initial config. Team will focus on the task of deploying VCSA. Choose size of deployment and number of vCenters. Add licences. Create vCenter inventory objects. Add hosts. Configure additional host config via vSphere client. Join domain. AD FS. Add Identity source. Manage permissions.
60 mins	Exam Prep Q&A	All attendees will participate in the Exam Prep session. Instructor will go through the most common questions and gotchas covering topics of the day.

## ICM Hack the Cert Challenges

This collaborative, hands-on approach is supported by professional coaches who will guide the team towards "Hacking" the business problem. Learners also benefit from having peers on their team that offer different perspectives, experiences and levels of expertise.



“ I enjoyed the friendly atmosphere and everyone working as one unit. It really made the experience enjoyable while learning at the same time. The coach was very helpful and polite when our group was possibly steering in the wrong direction to bring us back on track. ”

Hack Participant

“ The coach was very descriptive and explained everything in great detail, always sharing links to tutorials on everything we are doing. This will also help with being able to revise for the exam as we have so much documentation. ”

Hack Participant

“ The team undoubtedly felt that the course was much better than the traditional approach and really appreciated the difference, reporting they felt more engaged, enjoyed it more, and took a lot away from it. They all really appreciated having more time to play and experiment rather than the crammed/condensed timeframe of the traditional training (this was reflected in the comments of those who attended the traditional alternative – feeling too rushed and didn't really have the opportunity to absorb what they were being told). ”

Head of IT

“ Four of our team completed the standard classroom training and five did the Hack alternative. ”

Those that completed the standard classroom training said it was good, however, they wished it was over 5 days because there were not enough hands-on however those that completed the Hack alternative had a much better experience. They were more enthusiastic/energised because the hands on step-by-step approach was very easy to follow. Adding to this, they liked the structure of the challenges, as each challenge had a different person leading and they were very complimentary of the Fast Lane team.

I could see the difference in the two teams, the team that took the HTC were more motivated and energised, and could tell the team that did the standard course were very jealous!! More importantly, the challenges they went through were very relevant to their day to day work, which means they have carried on with their new skillsets in their day job. ”

Head of DevOps



Are you ready for a skill-building experience that maps directly to your Certification Success?

→ [info@flane.com.pa](mailto:info@flane.com.pa)  
[www.flane.com.pa](http://www.flane.com.pa)